

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application. No new matter has been added.

Listing of claims:

1. (Currently Amended) A method, comprising:
examining start criteria;
determining whether the start criteria have been met;
obtaining new email events from an email database after the start criteria have been met;
and
forwarding information corresponding to the new email events via a computer network to a database ~~using an HTTP port~~.
2. (Currently Amended) A system stored on a computer-readable medium, comprising:
a client configuration engine for determining whether start criteria have been met;
a retrieval engine, coupled to the client configuration engine, for retrieving email events from an email database; and
a data transmitter, coupled to the retrieval engine, for forwarding information corresponding to the new email events via computer network to a database ~~using an HTTP port~~.
3. (Currently Amended) A method, comprising:
establishing a communications channel with a client computer system ~~using an HTTP port~~;
obtaining new email events from an email database;
receiving information corresponding to the new email events from the client computer system; and
storing the information corresponding to the new email events in a database.

4. (Currently Amended) A system stored on a computer-readable medium, comprising:
a retrieval engine to retrieve new email events from an email database; and
a server database manager for establishing a communications channel with a client computer system ~~using an HTTP port~~, for receiving information corresponding to the new email events from the client computer system, and for storing the information corresponding to the new email events in a database.

5. (Currently Amended) A method ~~at a client computer system~~, comprising:
obtaining filter control data;
examining email data against the filter control data;
determining the email data that will [to] be forwarded based on the examination;
selecting at least one transfer protocol for the email data based on the examination; and
forwarding the email data according to the at least one transfer protocol via a computer network to a database.

6. (Currently Amended) A ~~client computer~~ system stored on a computer-readable medium, comprising:
a filter for examining email data against filter control data, for selecting email data based on the examination, and for determining at least one transfer protocol for the email data based on the examination; and
a data transmitter, coupled to the filter, for forwarding the email data according to the at least one transfer protocol via a computer network to a database.

7. (Currently Amended) A method, comprising:
obtaining filter control data;
examining email data against the filter control data;
determining based on the examination the email data that should not be forwarded;
generating receipt data identifying the email data that should not be forwarded; and
forwarding the receipt data via a computer network to a database ~~using an HTTP port~~.

8. (Currently Amended) A system stored on a computer-readable medium, comprising:

a filter for examining email data against filter control data, and determining based on the examination the email data that should not be forwarded;

a receipt generator, coupled to the filter, for generating receipt data identifying the email data that should not be forwarded; and

a data transmitter, coupled to the filter, for forwarding the receipt data via a computer network to a database ~~using an HTTP port~~.

9. (New) The method of claim 1 wherein

the forwarding of information is initiated from within a firewall upon the satisfaction of a start criteria, wherein the firewall includes a HTTP port, a SSL port, or a SMTP port,

the computer network goes through the firewall and uses the HTTP port, the SSL port, or the SMTP port on the firewall, and

the database is on a server outside the firewall, wherein the server uses an authentication technique to authenticate users seeking to access the server.

10. (New) The method of claim 9 wherein

the start criteria includes the passing of a particular time period, the occurrence of a particular time of day, or the arrival of an email, and

the authentication technique includes a password, a certificate, public key cryptography, or private key cryptography.

11. (New) The system of claim 2 further comprising a firewall that includes a HTTP port, a SSL port, or a SMTP port, and

wherein the client configuration engine, the retrieval engine, and the data transmitter are within the firewall,

the client configuration engine initiates the forwarding of information from within the firewall upon the satisfaction of a start criteria, and

the database is on a server outside the firewall, wherein the server uses an authentication technique to authenticate users seeking to access the server.

12. (New) The method of claim 11 wherein

the start criteria includes the passing of a particular time period, the occurrence of a particular time of day, or the arrival of an email, and

the authentication technique includes a password, a certificate, public key cryptography, or private key cryptography.

13. (New) The method of claim 3 wherein

the email database is within a firewall, wherein the firewall includes a HTTP port, a SSL port, or a SMTP port,

the communication channel goes through the firewall and uses the HTTP port, the SSL port, or the SMTP port, and

the database is on a server outside the firewall, wherein the server uses an authentication technique to authenticate users seeking to access the server.

14. (New) The method of claim 3 further comprising

determining whether the client computer system includes an updated version of modules used to forward the information corresponding to the new email events; and

downloading to the client computer system the updated version of modules used to forward the information corresponding to the new email events.

15. (New) The system of claim 4 further comprising

a firewall that includes a HTTP port, a SSL port, or a SMTP port,

wherein the retrieval engine is on the client computer system within the firewall,

the server database manager is on a server outside the firewall, wherein the server uses authentication techniques to authenticate users seeking to access the server,

the communication channel couples the client computer system and the server, wherein the communication channel goes through the firewall and uses the HTTP port, the SSL port, or the SMTP port, and

the database is on the server.

16. (New) The system of claim 4 further comprising

a pre-check engine to determine whether the client computer system includes an updated version of modules used to forward the information corresponding to the new email events, and to instruct a web server to download to the client computer system the updated version of modules used to forward the information corresponding to the new email events.

17. (New) The method of claim 5 wherein

the forwarding of the email data is initiated from within a firewall upon the satisfaction of a start criteria, wherein the firewall includes a HTTP port, a SSL port, or a SMTP port,

the computer network goes through the firewall and uses the HTTP port, the SSL port, or the SMTP port on the firewall, and

the database is on a server outside the firewall, wherein the server uses an authentication technique to authenticate users seeking to access the server.

18. (New) The method of claim 5 wherein if examining the email data against the filter control data indicates that email data includes confidential information that should not be forwarded, then the email data that is forwarded is a receipt confirmation message.

19. (New) The system of claim 6 further comprising

a firewall that includes a HTTP port, a SSL port, or a SMTP port,

wherein the filter and the data transmitter are on the client computer system within the firewall,

the database is on a server outside the firewall, wherein the server uses authentication techniques to authenticate users seeking to access the server, and

the computer network couples the client computer system and the server, wherein the computer network goes through the firewall and uses the HTTP port, the SSL port, or the SMTP port.

20. (New) The method of claim 7 wherein

the forwarding of the receipt data is initiated from within a firewall upon the satisfaction of a start criteria, wherein the firewall includes a HTTP port, a SSL port, or a SMTP port,

the computer network goes through the firewall and uses the HTTP port, the SSL port, or the SMTP port on the firewall, and

the database is on a server outside the firewall, wherein the server uses an authentication technique to authenticate users seeking to access the server.

21. (New) The system of claim 8 further comprising a firewall that includes a HTTP port, a SSL port, or a SMTP port; and

wherein the filter, the receipt generator, and the data transmitter are within the firewall; and

the database is on a server outside the firewall, wherein the server uses an authentication technique to authenticate users seeking to access the server.

22. (New) A system to forward email data, comprising:

- a firewall that includes a HTTP port, a SMTP port, or a SSL port;
- a first computer outside the firewall;
- a second computer within the firewall, the second computer includes:
 - a client configuration engine to initiate a forwarding functionality from within the firewall when a start criteria is satisfied;
 - a retrieval engine to retrieve email data from an email database;
 - a format converter to convert the email data from a first format to a second format; and
 - a data transmitter to forward the email data from the second computer to the first computer; and
 - a communication channel that couples the first computer to the second computer using the HTTP port, the SMTP port, or the SSL port, wherein the communication channel goes through the firewall.

23. (New) The system of claim 22 wherein the email data is an email, an email event, or an email message.

24. (New) The system of claim 22 wherein the first computer uses an authentication technique to authenticate users seeking to access the first computer.

25. (New) The system of claim 24 wherein the authentication technique includes a password, a certificate, public key cryptography, or private key cryptography.

26. (New) The system of claim 22 wherein the start criteria is the passing of a particular time period, the occurrence of a particular time of day, or the arrival of an email.

27. (New) The system of claim 22 wherein the second format is a format used by the first computer.

28. (New) The system of claim 22 wherein the second format is a common format.

29. (New) The system of claim 22 wherein the second computer further includes a filter to examine the email data against filter control data to at least one of: (1) determine the email data that will be forwarded, and (2) select a transfer protocol for the email data, wherein one or both these actions produces a filtered email data.

30. (New) The system of claim 22 further comprising
a remote computer system, and
another communication channel that couples the remote computer system to the first computer.